

ABSTRACT OF THE DISCLOSURE

In an infrared communication module with a function of transmitting a remote control signal including a light-emitting element for a remote control signal and a light-emitting element for infrared communication, the light-emitting element for infrared communication and the light-emitting element for the remote control signal are arranged in a region corresponding to a single lens. In this way, the module can be downsized while having the light-emitting element producing a signal for infrared communication and the light-emitting element producing a remote control signal.